

Thermostats

THERMODISC



General Purpose L & LD Series

- Open on rise
- Close when temperature differential is reached
- 1/4" quick disconnect terminals

Applications

- Most home laundry dryers
- Fan and Limit Applications



"L" Series , Single Pole - Single Throw

PART NO.				PART NO.			
°DIFF.	OPEN (°F)	CLOSE (°F)		°DIFF.	OPEN (°F)	CLOSE (°F)	
L120	10	120	110	L190	40	190	150
L125	10	125	115	L200	40	200	160
L130	15	130	115	L205	40	205	165
L135	15	135	120	L225	40	225	185
L140	20	140	120	L240	40	240	200
L145	20	145	125	L250	40	250	210
L150	20	150	130	L260	40	260	220
L155	20	155	135	L270	40	270	230
L160	20	160	140	L290	40	290	250
L165	20	165	145	L300	40	300	260
L170	20	170	150	L320	40	320	280
L175	20	175	155	L340	40	340	300
L180-20	20	180	160				
L180-40	40	180	140				

Use 60T Electrical Ratings Below



"LD" Series, Single Pole - Double Pole

PART NO.	DESCRIPTION	OPEN	CLOSE	DIFFERENTIAL
LD120	SPDT Thermostats	120	105	15
LD130	SPDT Thermostats	130	115	15
LD135	SPDT Thermostats	135	120	15
LD140	SPDT Thermostats	140	120	20
LD145	SPDT Thermostats	145	125	20
LD155	SPDT Thermostats	155	135	20
LD170	SPDT Thermostats	170	150	20
LD190	SPDT Thermostats	190	170	20
LD200	SPDT Thermostats	200	160	40
LD210	SPDT Thermostats	210	170	40
LD225	SPDT Thermostats	225	185	40
LD240	SPDT Thermostats	240	200	40
LD270	SPDT Thermostats	270	230	40
LD290	SPDT Thermostats	290	250	40
LD305	SPDT Thermostats	305	265	40

Use 60T Electrical Ratings Below



T1121



T1124



T1122



T1125



T1123

Terminal Adapters

PART NO.	DESCRIPTION	WHERE USED
T1121	2 to 1 Terminal Adapter	1/4" QC Female to 2 Male 1/4" QC Chair Terminal
T1122	2 to 1 Terminal Adapter	1/4" QC Female to 2 Male 1/4" QC Side by Side Terminal
T1123	Screw to Terminal Adapter	8 - 10 Stud to 1/4" QC Terminal
T1124	Terminal to Screw Adapter	1/4" QC Female to Screw Right Angle Terminal
T1125	2 to 1 Terminal Adapter	1/4" QC Female to 1/4" QC Male Piggyback Terminal

Typical Electrical Ratings

36T Electrical Ratings

VAC	Resistive (Non-Inductive)		Motor Rating (Inductive)		Pilot Duty
	Full Load	Locked Rotor	Full Load	Locked Rotor	
120	15A	3A	12A	125 VA	
240	10A	1.5A	6A	125 VA	

350°F Max Ambient Temperature

60T Electrical Ratings

VAC	Resistive (Non-Inductive)		Motor Rating (Inductive)		Pilot Duty
	Full Load	Locked Rotor	Full Load	Locked Rotor	
120	25A	14A	72A	125 VA	
240	25A	10A	60A	125 VA	

350°F Max Ambient Temperature